



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 1537-0022

Application of: **Maginot**

Group Art Unit: 3763

Serial No. 10/005,277

Examiner: **Unassigned**

Filed: December 4, 2001

For: **Medical Procedure Using Catheter System having Removability Feature**

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3763
S. B. 10/04
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INFORMATION DISCLOSURE STATEMENT

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231 on September 30, 2002

(Date of Deposit)

Paul J. Maginot

Name of person mailing Document or Fee

Paul J. Maginot

Signature of person mailing Document or Fee

September 30, 2002

Date of Signature

Commissioner of Patents

Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, Applicant hereby discloses the references identified on the attached Form PTO-1449 regarding the above-identified patent application. Copies of all but six of the references are not attached hereto pursuant to 37 CFR §1.98(d). These references were cited by or submitted to

the U.S. Patent and Trademark Office in one or more of the following corresponding applications, all to which priority is claimed: Application Serial No. 09/716,814, filed on November 20, 2000, and Application Serial No. 09/443,877, filed on November 19, 1999, now U.S. Patent No. 6,156,016, and Application Serial No. 09/078,834, filed on May 14, 1998, now U.S. Patent No. 5,989,213.

In particular, this application is a continuation-in-part of co-pending Application Serial No. 09/716,814, filed on November 20, 2000, which in turn is a continuation-in-part of co-pending Application Serial No. 09/443,877, filed on November 19, 1999, now U.S. Patent No. 6,156,016, which in turn is a continuation-in-part of co-pending Application Serial No. 09/078,834, filed on May 14, 1998, now U.S. Patent No. 5,989,213, which in turn claims the benefit of U.S. Provisional Application Serial No. 60/070,583, filed on January 6, 1998.

However, the following six references identified on the attached Form PTO-1449 are attached hereto: Cook brochure - Bunchman Catheter Set (©1995), Agro ('522), Maginot ('371), Flaherty ('951), Imran ('744), and Makower ('353).

It is believed that no fees are due for the consideration of this Information Disclosure Statement.

Respectfully submitted,


Paul J. Maginot
Attorney for Applicants
Registration No. 34,984

September 30, 2002
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Phone: (317) 578-8326

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. <i>1537-0022</i>	APPLICATION NO. <i>10/005, 277</i>
		APPLICANT: <i>Maginot</i>	
		FILING DATE <i>12/4/01</i>	GROUP ART UNIT: <i>3763</i>

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U.S. PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	2,448,232	08/48	Muse			
	AB	3,894,540	07/15/75	Bonner, Jr.			
	AC	4,014,333	03/29/77	McIntyre			
	AD	4,023,559	05/17/77	Gaskell			
	AE	4,157,709	06/12/79	Schuster, et al.			
	AF	4,266,999	05/12/81	Baier			
	AG	4,324,262	04/13/82	Hall			
	AH	4,457,313	07/03/84	Alter			
	AI	4,468,216	08/28/84	Muto			
	AJ	4,493,696	01/15/85	Uldall			
	AK	4,738,667	04/19/88	Galloway			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ	1	Pages 366-367 of <i>Interventional Radiology</i> , Volume One, Second Edition
	AR	1	Marketing brochure from Cook Critical Care, A division of Cook, Incorporated
	AS	1	Marketing brochure from Micro Therapeutics, Inc.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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		APPLICANT Maginot	
		FILING DATE 12/4/01	GROUP ART UNIT: 3763

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AT		4,900,202	02/13/90	Weinhold			
AU		5,013,194	05/07/91	Weinhold			
AV		5,053,023	10/01/91	Martin			
AW		5,156,592	10/20/92	Martin, et al.			
AX		5,236,424	08/17/93	Imran			
AY		5,261,416	11/16/93	Taussig			
AZ		5,405,320	04/11/95	Twardowski, et al.			
BA		5,405,323	04/11/95	Rogers, et al.			
BB		5,417,669	05/23/95	Castaneda et al.			
BC		5,470,180	11/28/95	Jore			
BD		5,498,240	03/12/96	Bagaoisan et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
BE							Yes No
BF							Yes No
BG							Yes No
BH							Yes No
BI							Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

BJ	1	Marketing brochure entitled "Bard Access Systems Hickman: ® Hemodialysis/Plasmapheresis Catheter", Bard Access Systems, Hickman, Groshong, Designs for Life™, 5425 West Amelia Earhart Drive, Salt Lake City, Utah 84116. Published at least as early as May 13, 1998.
BK	1	Crain M: Management of fibrin sheaths I: Percutaneous fibrin sheath stripping . Seminars in Dialysis 1998:11(6):336-341.
BL	1	Lund GB: Management of fibrin sheaths II: Thrombolytic therapy. Seminars in Dialysis 1998:11(6):342-346.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	BM	5,514,112	05/07/96	Chu et al.			
	BN	5,569,182	10/29/96	Twardowski et al.			
	BO	5,569,204	10/29/96	Cramer			
	BP	5,591,138	01/07/97	Vaillancourt			
	BQ	5,779,404	07/14/98	Jore			
	BR	5,971,958	10/26/99	Zhang			
	BS	6,007,522	12/28/99	Agro et al.			
	BT	6,190,353	02/20/01	Makower et al.			<i>RECEIVED OCT 8 2002</i>
	BU	6,190,371	02/20/01	Maginot et al.			
	BV	6,241,744	06/05/01	Imran et al.			
	BW	6,283,951	09/04/01	Flaherty et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	BX						Yes No
	BY						Yes No
	BZ						Yes No
	CA						Yes No
	CB						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	CC	1	Xiang DZ, Verbeeken EK, Van Lommel ATL, et al: Composition and formation of the sleeve enveloping a central venous catheter. J Vasc Surg 1998;28:260-271
	CD	1	Merport M, Murphy TP, Eggin TK, et al.; Fibrin sheath stripping versus catheter exchange for the treatment of failed tunneled hemodialysis catheters: Randomized clinical trial. JVIR 2000;11:1115-1120.
	CE	1	Savader SJ, Haikal LC, Ehrman KO, et al; Hemodialysis catheter-associated fibrin sheaths: Treatment with a Low-dose rt-PA infusion. JVIR 2000;11:1131-1136.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
CF							
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CN							
CO							
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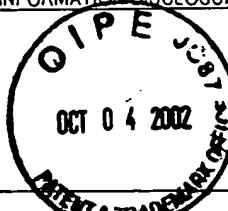
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
CQ							Yes No
CR							Yes No
CS							Yes No
CT							Yes No
CU							Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	CV	1	Gray RJ, Levitin A, Buck D, et al: Percutaneous fibrin sheath stripping versus transcatheter urokinase infusion for malfunctioning well-positioned tunneled central venous dialysis catheters: A prospective randomized trial. JVIR 2000;11:1121-1129.
	CW	1	Marketing brochure for Cook Inc., Bunchman Coaxial Double Lumen Hemodialysis/Hemofiltration Catheter Set, © 1995
	CX	1	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AA	I	4,392,855	7/12/83	Oreopoulos et al.			
AB	I	4,406,656	9/27/83	Hattler et al.			
AC	I	4,431,426	2/14/84	Groshong et al.			
AD	I	4,437,857	3/20/84	Goldstein et al.			
AE	I	4,583,968	4/22/86	Mahurkar			
AF	I	4,626,240	12/2/86	Edelman et al.			
AG	I	4,665,925	5/19/87	Millar			
AH	I	4,936,826	6/26/90	Amarasinghe			
AI	I	5,190,529	5/2/93	McCrory et al.			
AJ	I	5,213,567	5/25/93	Masaki			
AK	I	5,215,530	6/1/93	Hogan			

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AL							Yes No
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AT	I	5,250,034	10/5/93	Appling et al.			
AU	I	5,272,527	12/28/93	Schatz et al.			
AV	I	5,279,590	1/18/94	Sinko et al.			
AW	I	5,370,613	12/6/94	Helmy			
AX	I	5,599,317	2/4/97	Hauser			
AY	I	5,616,131	4/1/97	Sauer et al.			
AZ	I	5,624,396	4/29/97	McNamara et al.			
BA	I	5,681,336	10/28/97	Clement et al.			
BB	I	6,080,170	6/27/00	Nash et al.			
BC	I	6,099,508	8/8/00	Bousquet			
BD	I	6,156,016	12/5/00	Maginot			

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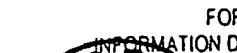
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